

Title (en)
PHOTOACTIVATABLE OXYGEN-EVOLVING COMPOSITIONS AND METHODS FOR TEETH WHITENING

Title (de)
LICHTAKTIVIERBARE SAUERSTOFFENTWICKLUNGSKATALYSATOREN UND VERFAHREN ZUR ZAHNAUFHELLUNG

Title (fr)
COMPOSITIONS PHOTOACTIVABLES DÉGAGEANT DE L'OXYGÈNE ET PROCÉDÉS DE BLANCHIMENT DES DENTS

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Application
EP 16200524 A 20110429

Priority
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Abstract (en)
Disclosed herein are compositions that can rapidly evolve oxygen and/or activated oxygen generally including an oxidizing agent (e.g., a peroxide) and an activating agent that has an emission wavelength between about 400 nm and about 570 nm, namely Erythrosine B and at least one of an accelerating agent and a stabilizing agent. Methods of employing these compositions to whiten teeth, and methods of making these compositions and kits that include some or part of the composition ingredients, are also described.

IPC 8 full level
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